EDUCATIONAL SCIENCES

Volume 1

1966–1967

Pergamon Press

EDUCATIONAL SCIENCES

Volume 1 Number 1 **February, 1966**

Editorial 1

Benjamin S. Bloom: The role of educational sciences in curriculum development 5

Torsten Husen: The relation between selectivity and social class in secondary education 17

Mary Jean Bowman: The new economics of education 29

David P. Ausubel: Maturation and learning in adolescent development 47

Patrick Meredith: Documents, programs and topics—some observations on topic analysis 61

Volume 1 Number 2 **October, 1966**

Editorial 77

Christopher J. Perraton: The Biological Sciences Curriculum Study of the United States and its implications for British biology teaching 79

Kjell Härnqvist: Social factors and educational choice 87

James M. Richards Jr. and John L. Holland: A factor analysis of student "explanations" of their choice of a college 103

James Freeman and James M'Comisky: Systematic trends in first impressions ratings of contrasting racial groups 113

Patrick Meredith: Mathetics, the study of learning-operations—a contribution to educational science 121

EDUCATIONAL SCIENCES

Volume 1 Number 3 **June, 1967**

Editorial 129

James W. Perry: Teaching aids and technological capabilities—a general outline 133

Andrew Wright: The role of the artist in the production of visual materials for language teaching 139

N. L. Gage: Psychological conceptions of teaching 151

Sheldon Cashdan: An interactional model of creativity: considerations in future reasearch with children 163

Lancelot Hogben: Epistemics, axiomatics and relevance 171

Patrick Meredith: Ultra-behaviourism and mathematical education 179

AUTHOR INDEX

Auzubel, D. P. 47
Bloom, B. S. 5
Bowman, Mary J. 29
Cashdan, S. 163
Freeman, J. 113
Gage, N. L. 151
Härnqvist, K. 87
Hogben, L. 171
Holland, J. L. 103
Husen, T. 17
M'Comisky, J. 113
Meredith, P. 61, 121, 179
Perraton, C. J. 79
Perry, J. W. 133
Richards, J. M. 103
Wright, A. 139